Remarks

Reconsideration of this Application is respectfully requested. Claims 1-24 and 36 are pending in the application, with claim 1 being the independent claim. Based on the following remarks, Applicants respectfully request that the Examiner reconsider all outstanding rejections and that they be withdrawn.

Rejections under 35 U.S.C. § 103

Claims 1, 3-11, 16-24, and 36

The Examiner has rejected claims 1, 3-11, 16-24, and 36 under 35 U.S.C. § 103(a) as allegedly being obvious over U.S. Patent No. 6,173,266 to Marx et al. ("Marx") in view of Angel R. Puerta, "Supporting User-Centered Design of Adaptive User Interfaces Via Interface Models" ("Puerta"). Applicants respectfully traverse.

Independent claim 1 recites, *inter alia*, the step of "invoking in [a] deployment environment [a] generic dialog asset from [an] instance of [a] remote central repository." The Examiner explicitly acknowledges in the Office Action that Marx does not teach or suggest the aforementioned feature. (Office Action, p. 4). Instead, the Examiner relies on Puerta as allegedly providing the missing feature.

Puerta is directed to an architecture for model-based development, the architecture having an interface model which acts as a central repository of knowledge about an interface design. (Puerta, p. 2). This interface model is then transformed into an executable interface specification, which includes a coupling mechanism with application-specific code to deliver a final application. (Puerta, p. 2). In formulating the rejection, the Examiner compares the interface model components of Puerta to the

remote central repository of the instant claims. (Office Action, p. 4). However, Puerta nowhere discloses the presence of the interface model components in a deployment environment, and therefore cannot be said to teach or suggest "invoking in [a] deployment environment [a] generic dialog asset from [an] instance of [a] remote central repository." The coupling mechanism of the executable interface specification of Puerta results in a final application having interface model components compiled into it for deployment, and there is no subsequent access to the interface model components during deployment. Of importance is that Puerta is entirely concerned with the development cycle (e.g., FIG. 1 is a generalized architecture for model-based interface development environments) and does not disclose the application of interface model components to the deployment environment.

Accordingly, for at least these reasons, independent claim 1 is patentable over the combination of Marx and Puerta. Moreover, dependent claims 3-11, 16-24, and 36 are also not rendered obvious by the combination of Marx and Puerta for at least the same reasons as claim 1, from which they depend, and further in view of their own respective features. Reconsideration and withdrawal of the rejection of claims 1, 3-11, 16-24, and 36 is therefore respectfully requested.

Claims 2 and 12-15

The Examiner has rejected claims 2 and 12-15 under 35 U.S.C. § 103(a) as allegedly being obvious over Marx in view of Puerta, and further in view of U.S. Patent No. 5,915,001 to Uppaluru ("Uppaluru"). Applicants respectfully traverse.

As noted above, the combination of Marx and Puerta does not teach or suggest the step of "invoking in [a] deployment environment [a] generic dialog asset from [an] instance of [a] remote central repository," as recited in independent claim 1, and therefore does not teach or suggest each and every feature of independent claim 1. Uppaluru does not supply the missing teachings, and is not used by the Examiner in formulating a rejection regarding the aforementioned missing feature. Accordingly, claim 1 is patentable over the combination of Marx, Puerta, and Uppaluru.

Claims 2 and 12-15 are not rendered obvious by the combination of Marx, Puerta, and Uppaluru for at least the same reasons as claim 1, from which they depend, and further in view of their own respective features. Reconsideration and withdrawal of the rejection of claims 2 and 12-15 is therefore respectfully requested.

Conclusion

All of the stated grounds of rejection have been properly traversed, accommodated, or rendered moot. Applicants therefore respectfully request that the Examiner reconsider all presently outstanding rejections and that they be withdrawn. Applicants believe that a full and complete reply has been made to the outstanding Office Action and, as such, the present application is in condition for allowance. If the Examiner believes, for any reason, that personal communication will expedite prosecution of this application, the Examiner is invited to telephone the undersigned at the number provided.

Prompt and favorable consideration of this Reply is respectfully requested.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Edward J. Kessler

Attorney for Applicants Registration No. 25,688

Date:

1100 New York Avenue, N.W. Washington, D.C. 20005-3934

(202) 371-2600

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